AMENDMENTS TO THE CLAIMS:

Claim 1 (Original). Use of a pleuromutilin in the preparation of a medicament for the treatment of diseases caused by *Mycobacterium*.

Claim 2 (Original). A method of treating diseases mediated by *Mycobacterium*, comprising administering to a subject in need of such treatment an effective amount of a pleuromutilin.

Claim 3 (Previously Presented). A method according to claim 2 wherein *Mycobacterium* is *Mycobacterium tuberculosis*.

Claim 4 (Previously Presented). A method according to claim 2 wherein a pleuromutilin is a compound comprising the basic structural elements as set out in formula

wherein R is vinyl or ethyl and the dotted line is a bond or is no bond.

Claim 5 (Original). Use or a method according to claim 4 wherein a pleuromutilin is selected from the group consisting of

- a compound of formula

- a compound of formula

- a compound of formula

- a compound of formula

- a compound of formula

- a compound of formula

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- a compound of formula

- a compound of formula

- a compound of formula

and

- a compound of

Claim 6 (Original). A compound selected from the group consisting of compounds of formulae as set out in TABLE 1:

TABLE 1

Claim 7 (Original). A compound of formula

wherein

- the dotted line is a bond (double bond between positions a=b), R_{1A} is hydrogen and R_{2A} is not present,

or

- the dotted line is no bond (single bond between positions a-b) and R_{1A} and R_{2A} independently of each other are hydrogen, halogen or deuterium,

 R_{3A} is (C_{1-6}) alkyl,

R_{4A} is hydrogen, (C₁₋₆)alkyl, a group -C(=NH)-NH₂, or the residue of an amino acid,

R_{5A} is hydrogen, or

 R_{4A} and R_{5A} together are a group =CH-NH₂,

R_{6A} is hydrogen or deuterium, and

 m_A is 0, 1, 2, 3, 4, or 5.

Claim 8 (Original). A 14-O-(oximino-(C₃₋₈)cycloalkyl-sulfanylmethylcarbonyl)-pleuromutilin and a 14-O-(hydrazono-(C₃₋₈)cycloalkyl-sulfanylmethylcarbonyl)-pleuromutilin.

Claim 9 (Original). A compound of formula

$$X_{B}$$
 R_{9B}
 R_{10B}
 R_{10B}
 R_{10B}
 R_{10B}
 R_{2B}
 R_{2B}
 R_{10B}
 R_{2B}

wherein

 R_{1B} has the meaning of R_{1A} as defined in claim 7,

 R_{2B} has the meaning of R_{2A} as defined in claim 7,

 R_{10B} has the meaning of R_{6A} as defined in claim 7,

the dotted line has the meaning as defined in claim 7,

m_B has the meaning of m_a as defined above,

R_{3B} is hydrogen or (C₁₋₆)alkyl,

 X_B is -O-R_{4B} or-NR_{5B}R_{6B},

R_{4B} is hydrogen or (C₁₋₆)alkyl, optionally substituted by a group -NR_{7B}R_{8B},

R_{5B} and R_{6B} independently of each other are (C₁₋₄)alkyl,

R_{7B} and R_{8B} independently of each other are (C₁₋₄)alkyl, or

R_{7B} and R_{8B} together with the nitrogen atom to which they are attached form aliphatic heterocyclyl, having 5 to 8 ring members, and

 R_{9B} is hydrogen or (C_{1-4}) alkyl.

Claim 10 (Original). A compound of formula

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wherein

R_{1C} has the meaning of R_{1A} as defined in claim 7,

 R_{2C} has the meaning of R_{2A} as defined in claim 7,

the dotted line has the meaning as defined in claim 7,

R_{4C} has the meaning of R_{6A} as defined in claim 7, and

R_{3C} is amino, (C₁₋₄)alkylamino, di(C₁₋₄)alkylamino, the residue of an amino acid,

hydroxy, or (C_{1-4}) alkoxy.

Claim 11 (Original). A compound of formula

wherein

 R_{1D} has the meaning of R_{1A} as defined in claim 7,

 R_{2D} has the meaning of R_{2A} as defined in claim 7,

 R_{4D} has the meaning of R_{6A} as defined in claim 7,

the dotted line has the meaning as defined in claim 7, and

 R_{3D} is aliphatic heterocyclyl of 4 to 8 ring members, and comprising one nitrogen atom as the heteroatom, or (C_{4-8})cycloalkyl, which heterocyclyl or cycloalkyl is substituted by hydroxy or oxo.

Claim12 (Previously Presented). A compound of claim 7 in the form of a salt.

Claim 13 (Previously Presented). A compound of claim 7 for use as a pharmaceutical.

Claim 14 (Previously Presented). A pharmaceutical composition comprising a compound of claim 7 in association with at least one pharmaceutical excipient.

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Claim 15 (Original). A pharmaceutical composition according to claim 13, further comprising another pharmaceutically active agent.

Claim16 (Original). A pharmaceutical composition comprising a pleuromutilin in association with at least one pharmaceutical excipient, and further comprising another pharmaceutically active agent useful in the treatment of *Mycobacterium* infections.

Claim 17 (Previously Presented). A compound of claim 7 for use in the preparation of a medicament for the treatment of microbial diseases.

Claim 18 (Previously Presented). A method of treatment of microbial diseases, which method comprises administering to a subject in need of such treatment an effective amount of a compound of claim 7.